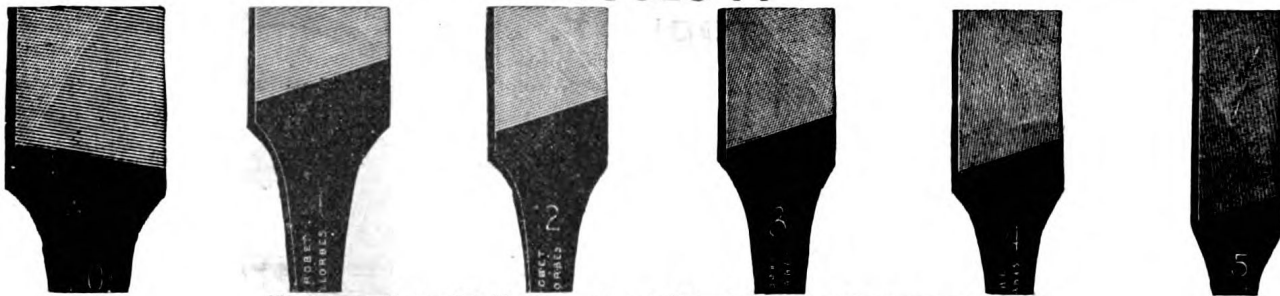
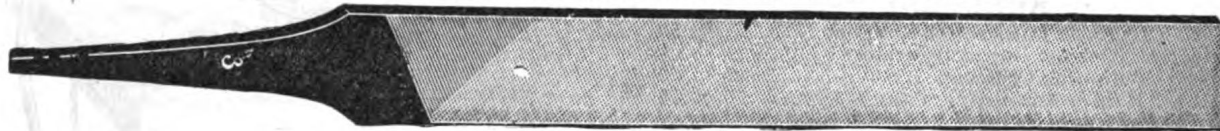


Stubs' Files  
Peter Stubs Ltd.  
of Warrington, England  
in  
Swartchild & Co. Illustrated Trade Catalogue and Price List  
1897-1898  
(also shows Grobet files)

## TOOLS F.



The above Cuts with Number on each File show Exact Coarseness of Files.



## GROBET FLAT FILES.

GROBET FEATHERS.																
	No.	Cut 00.	No.	Cut 0.	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
3 inches.....each,	1141.	\$0 10	1142.	\$0 10	1143.	\$0 10	1144.	\$0 15	1145.	\$0 15	1146.	\$0 15	1147.	\$0 25		
3½ "....."	1148.	12	1149.	12	1150.	12	1151.	15	1152.	15	1153.	20	1154.	25		
4 "....."	1155.	15	1156.	15	1157.	15	1158.	20	1159.	20	1160.	20	1161.	30		
4½ "....."	1162.	20	1163.	20	1164.	20	1165.	20	1166.	20	1167.	25	1168.	30		
5 "....."	1169.	20	1170.	20	1171.	20	1172.	25	1173.	25	1174.	25	1175.	30		
6 "....."	1176. \$0 25	1177.	25	1178.	25	1179.	30	1180.	30	1181.	30	1182.	35	1183.	40	
8 "....."	1184.	35	1185.	35	1186.	35	1187.	40	1188.	50	1189.	60	1190.	70		
10 "....."	1191.	70	1192.	70	1193.	75	1194.	80	1195.	85	1196.	90	1197.	90		

## STUBS' FLAT FILES.

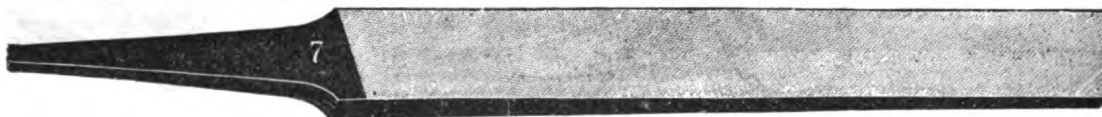
BASTARD.

Inches..	3	3 1/2	4	4 1/2	5	6	8
Each....No.	1258. \$0 15	1259. \$0 15	No. 1260. \$0 20	No. 1261. \$0 25	No. 1262. \$0 30	No. 1263. \$0 35	No. 1264. \$0 50

SMOOTH.

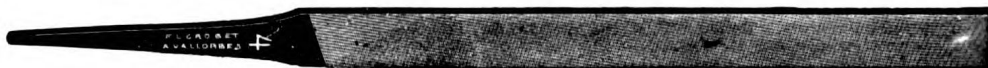
Each....No.	1265. \$0 20	No. 1266. \$0 20	No. 1267. \$0 25	No. 1268. \$0 30	No. 1269. \$0 35	No. 1270. \$0 40	No. 1271. \$0 55
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No. 1271 1/2. Planing Files, one side coarse, other fine, no handles, 9 inches long by 1 1/2 inches wide.....each, 1 00



## GROBET FLAT HALF BURNISH FILES.

	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
4 inches.....each,	1198.	\$0 20	1199.	\$0 20	1200.	\$0 20	1201.	\$0 25	1202.	\$0 25	1203.	\$0 25
4 1/2 "....."	1204.	20	1205.	20	1206.	20	1207.	25	1208.	30	1209.	30
5 "....."	1210.	25	1211.	25	1212.	25	1213.	30	1214.	30	1215.	35



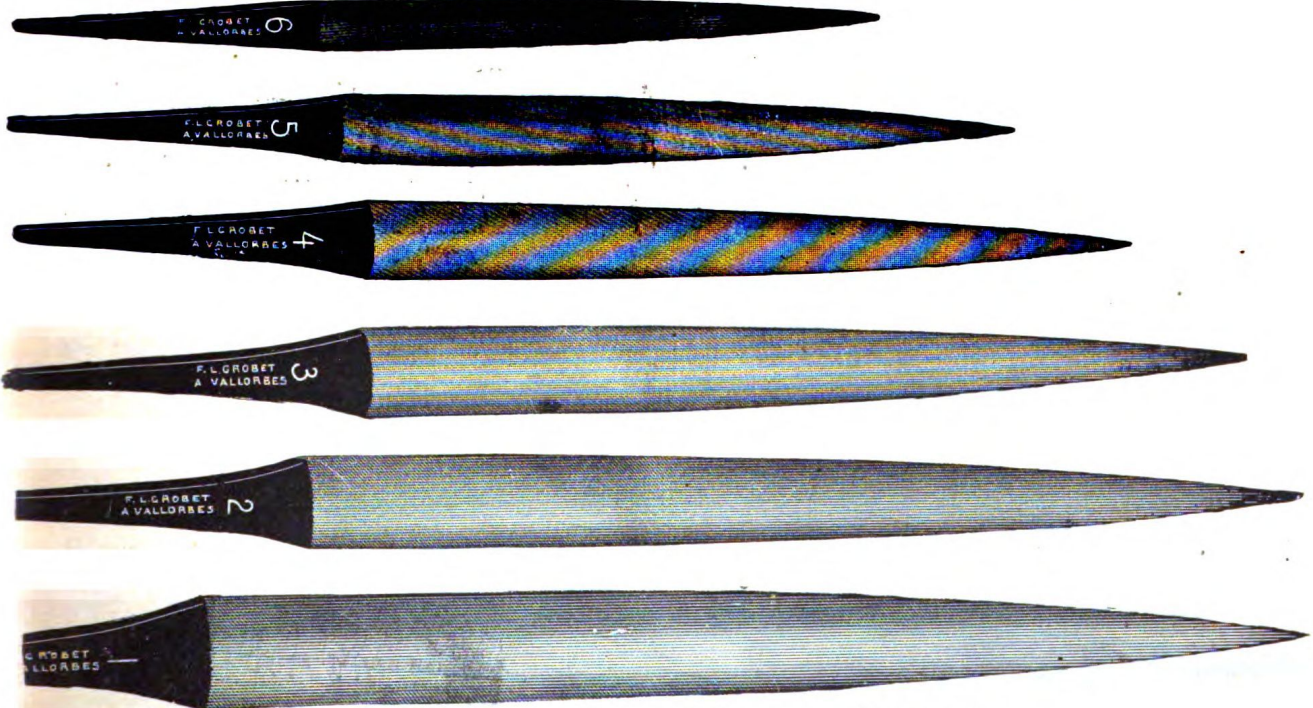
## GROBET WIDE PILLAR FILES.

	No.	Cut 0.	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
3 inches.....each,	1216.	\$0 15	1217.	\$0 15	1218.	\$0 15	1219.	\$0 15	1220.	\$0 15	1221.	\$0 15	1222.	\$0 15
3 1/2 "....."	1223.	15	1224.	15	1225.	15	1226.	20	1227.	20	1228.	20	1229.	25
4 "....."	1230.	15	1231.	20	1232.	20	1233.	20	1234.	25	1235.	25	1236.	25
4 1/2 "....."	1237.	20	1238.	25	1239.	25	1240.	25	1241.	25	1242.	30	1243.	30
5 "....."	1244.	20	1245.	25	1246.	25	1247.	30	1248.	30	1249.	35	1250.	35
6 "....."	1251.	25	1252.	25	1253.	30	1254.	30	1255.	35	1256.	40	1257.	40

Three horizontal strips of fabric with a woven texture, labeled 3, 4, and 5. Strip 5 has text: FIL CROSET, 4 x ALLDANCE.

Number on File designates the Cut.

		No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
3 inches.....	each.	1272.	\$0 15	1273.	\$0 15	1274.	\$0 15	1275.	\$0 15	1276.	\$0 15	1277.	\$0 15
3½ ".....	"	1278.	15	1279.	15	1280.	20	1281.	20	1282.	20	1283.	25
4 ".....	"	1284.	20	.....	20	.....	20	.....	20	.....	20	1285.	25
4½ ".....	"	1286.	20	1287.	25	.....	25	1288.	30	.....	30	.....	30
5 ".....	"	1289.	25	1290.	30	.....	30	.....	30	1291.	35	.....	35
5½ ".....	"	1292.	25	1293.	30	1294.	35	1295.	40	1296.	40	1297.	40



Number on File designates the cut.

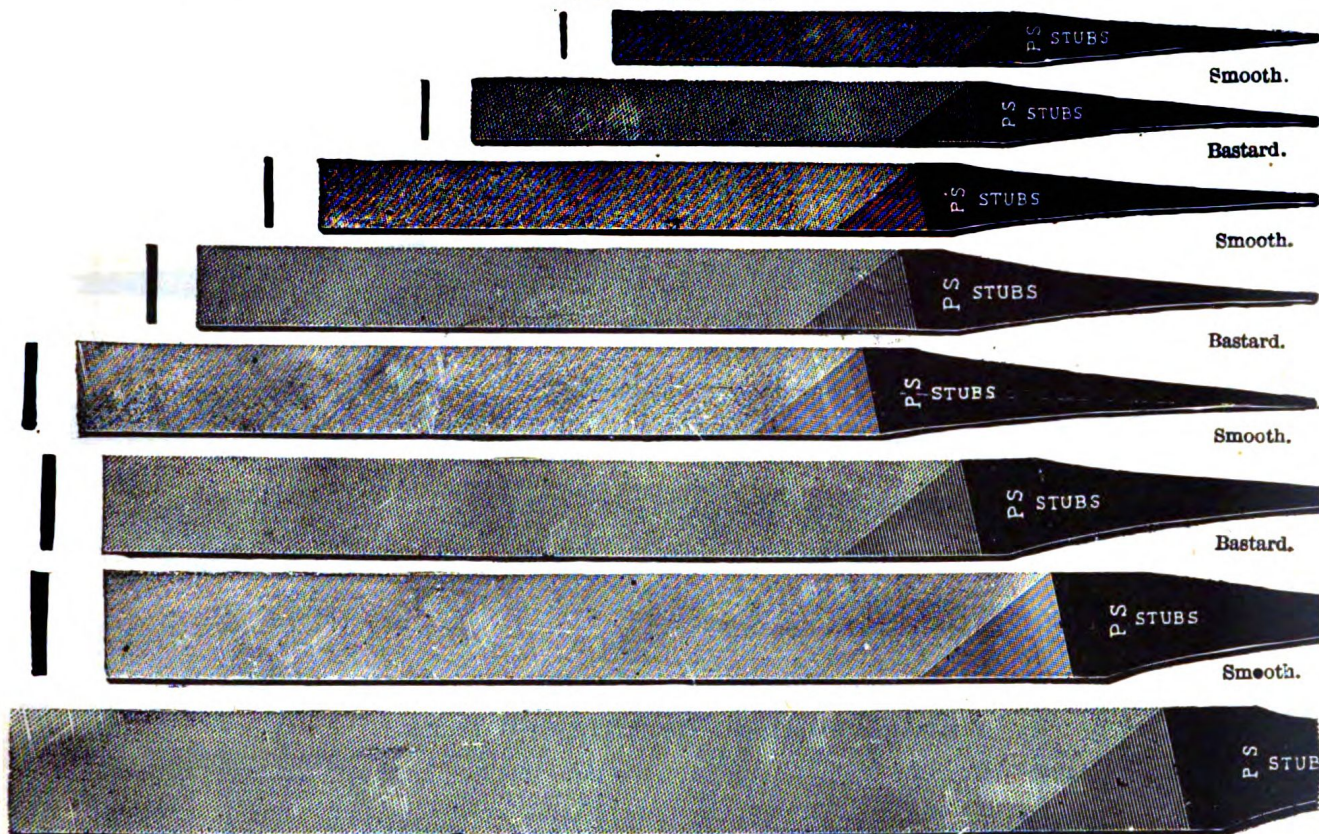
No. 1298. 2½ in. Grobet, all cuts...					Each.	No. 1305. 2½ in. Stubs' smooth...					Each.	No. 1312. 2½ in. Stubs' bastard...					Each.
No.	1298.	2½ in.	Grobet, all cuts...	\$0	15	No.	1305.	2½ in.	Stubs' smooth...	\$0	25	No.	1312.	2½ in.	Stubs' bastard...	\$0	20
"	1299.	3	"	"	15	"	1306.	3	"	"	25	"	1313.	3	"	"	20
"	1300.	3½	"	"	15	"	1307.	3½	"	"	30	"	1314.	3½	"	"	25
"	1301.	4	"	"	20	"	1308.	4	"	"	35	"	1315.	4	"	"	30
"	1302.	4½	"	"	25	"	1309.	4½	"	"	40	"	1316.	4½	"	"	35
"	1303.	5	"	"	30	"	1310.	5	"	"	45	"	1317.	5	"	"	40
"	1304.	6	"	"	35	"	1311.	6	"	"	50	"	1318.	6	"	"	45







## TOOLS F.



## STUBBS' EQUALING FILES.

	No.	2-in.	No.	2½-in.	No.	3-in.	No.	3½-in.	No.	4-in.	No.	4½-in.	No.	5-in.	No.	6-in.
Bastard..each,	1349,	\$0 15	1350,	\$0 15	1351,	\$0 15	1352,	\$0 20	1353,	\$0 25	1354,	\$0 30	1355,	\$0 35	1356,	\$0 40
Smooth.. "	1357,	15	1358,	15	1359,	15	1360,	20	1361,	25	1362,	30	1363,	35	1364,	40

No. 1365. 2-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 15      No. 1366. Smooth.....each, \$0 20

No. 1367. 2½-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 15      No. 1368. Smooth.....each, \$0 20

No. 1369. 3-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 15      No. 1370. Smooth.....each, \$0 20

No. 1371. 3½-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 20      No. 1372. Smooth.....each, \$0 25

No. 1373. 4-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 25      No. 1374. Smooth.....each, \$0 25

No. 1375. 4½-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 30      No. 1376. Smooth.....each, \$0 30

No. 1377. 5-inch Stubbs' Three Cornered Files, Bastard.....each, \$0 35      No. 1378. Smooth.....each, \$0 35

No. 1379. 6-inch Stubbs' Three Cornered Files, Bastard.....each, 45      No. 1380. Smooth.....each, 45

## STUBBS' THREE CORNERED FILES.



## TOOLS F.

2½ in.

P.S. STUBS

3 in.

P.S. STUBS

3½ in.

P.S. STUBS

4 in.

P.S. STUBS

4½ in.

P.S. STUBS

P.S. STUBS

5 in.

## STUBS' WARDING OR ENTERING FILES.

	BASTARD.	EACH.
No. 1381.	2½ inch	\$0 15
" 1382.	3 " "	15
" 1383.	3½ " "	20
" 1384.	4 " "	20

	SMOOTH.	EACH.
No. 1385.	2½ inch	\$0 15
" 1386.	3 " "	20
" 1387.	3½ " "	20
" 1388.	4 " "	25

	BASTARD.	EACH.
No. 1389.	4½ inch	\$0 25
" 1390.	5 " "	30
" 1391.	6 " "	35

	SMOOTH.	EACH.
No. 1392.	4½ inch	\$0 30
" 1393.	5 " "	35
" 1394.	6 " "	40

2 in.

P.S. STUBS

2½ in.

P.S. STUBS

3 in.

P.S. STUBS

3½ in.

P.S. STUBS

4 in.

P.S. STUBS

4½ in.

P.S. STUBS

5 in.

P.S. STUBS

## STUBS' KNIFE FILES.

	BASTARD.	EACH.
No. 1395.	2 inch	\$0 15
" 1396.	2½ " "	15
" 1397.	3 " "	15
" 1398.	3½ " "	15

	SMOOTH.	EACH.
No. 1399.	2 inch	\$0 20
" 1400.	2½ " "	20
" 1401.	3 " "	20
" 1402.	3½ " "	20

	BASTARD.	EACH.
No. 1403.	4 inch	\$0 20
" 1404.	4½ " "	25
" 1405.	5 " "	30
" 1406.	6 " "	40

	SMOOTH.	EACH.
No. 1407.	4 inch	\$0 25
" 1408.	4½ " "	30
" 1409.	5 " "	35
" 1410.	6 " "	45

**TOOLS F.****GROBET'S ROUND AND SQUARE FILES.**

No.	Size	Each.	Doz.
No. 1411.	2 inch, cut 0 to 6.	\$0 10	\$1 00
" 1412.	2½ " " "	10	1 00
" 1413.	3 " " "	10	1 15
" 1414.	3½ " " "	12	1 20
" 1415.	4 " " "	15	1 20
" 1416.	4½ " " "	20	2 10
" 1417.	5 " " "	25	2 80
" 1418.	6 " " "	25	2 70

**STUBS' ROUND AND SQUARE FILES.**

No.	Size	Each.
No. 1419.	2 inch Bastard.	\$0 15
" 1420.	2½ " " "	15
" 1421.	3 " " "	15
" 1422.	3½ " " "	15
" 1423.	4 " " "	20
" 1424.	4½ " " "	20
" 1425.	5 " " "	25
" 1426.	2 " Smooth.	18
" 1427.	2½ " " "	18
" 1428.	3 " " "	18
" 1429.	3½ " " "	18
" 1430.	4 " " "	25
" 1431.	4½ " " "	25
" 1432.	5 " " "	30

Please State if Round or Square Files are wanted.

Diagram showing thickness of different lengths of Stubs' Round Files.

Diagram showing thickness of different lengths of Stubs' Square Files.

8 in. 6½ 5 4½ 4 3½ 3 2½ 2

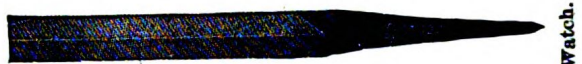
2 2½ 3 3½ 4 4½ 5 5½ 6 in

## TOOLS F.



## STUBS' JOINT FILES.

No. 1433.	3	inch	.....	each,	\$0 20	No. 1436.	4 1/2	inch	.....	each,	\$0 30
" 1434.	3 1/2	"	.....	"	20	" 1437.	5	"	.....	"	35
" 1435.	4	"	.....	"	25	" 1438.	6	"	.....	"	40



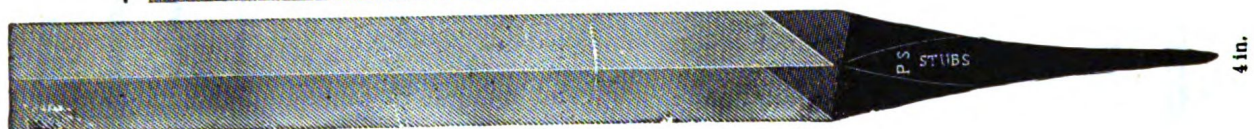
Watch.



3 in.



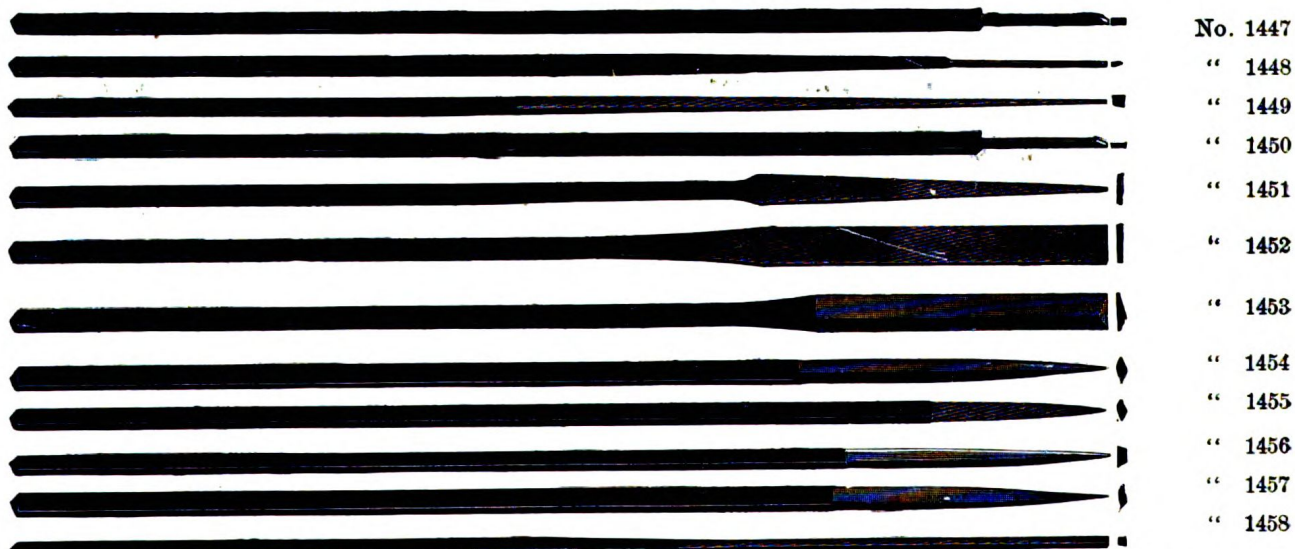
3 1/4 in.



4 in.

## STUBS' SCREW HEAD OR SLITTING FILES.

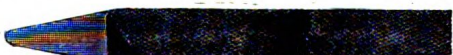
No. 1439.	2	inch	Bastard	.....	each,	\$0 15	No. 1443.	Smooth	.....	each,	\$0 20
" 1440.	3	"	"	.....	"	15	" 1444.	"	.....	"	20
" 1441.	3 1/2	"	"	.....	"	20	" 1445.	"	.....	"	25
" 1442.	4	"	"	.....	"	30	" 1446.	"	.....	"	35



No. 1447  
" 1448  
" 1449  
" 1450  
" 1451  
" 1452  
" 1453  
" 1454  
" 1455  
" 1456  
" 1457  
" 1458

## ESCAPEMENT FILES.

Grobet, in sets of 12 as shown above. .... each, \$0 12. .... per set, \$1 20



## NO. 1459. FILES.

Equaling, Short. .... each, \$0 12  
Per dozen. .... 1 25



## NO. 1460. FILES.

Ratchet, Short. .... each, \$0 15 Per doz. .... \$1 50  
No. 1461. " extra wide. .... 20 " .... 2 00



## NO. 1462.

Small, Round Files for opening Dials. .... per doz., \$0 90



## NO. 1463. FILES.

Ruby, Ebony Handle. .... each, \$0 25